

Caltrans

etrio

DIST 04

COUNTY SF, Ala

ROUTE 80

KILOMETER TOTAL PROJECT 12.2/14.3

POST TOTAL PROJECT 0.0/4.0

SHEET No 407a

TOTAL SHEETS 1204

Syn Yee Chin

03/08/10

REGISTERED ELECTRICAL ENGINEER

DATE

05-06-2010

PLANS APPROVAL DATE

PB AMERICAS, Inc.

A Parsons Brinckerhoff Company

303 Second St., Suite 700N

San Francisco, CA 94107-1317

REGISTERED PROFESSIONAL ENGINEER

SYN YEE CHIN

No. 18186

Exp. 09/30/2011

ELECTRICAL

STATE OF CALIFORNIA

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- NOTES:
1. This plan sheet is a record drawing from Skyway Structures contract. The Contractor shall verify the existing installation. See sheet EE-303A from Skyway Structures, contract No. 04-012024.

2. The installed components shall not be limited to the ones listed below, but shall be a complete installation. For details, see Bridge Structures Girder Eastbound, typical Details sheets.
 - Furnish and install the 15kV cables into existing cable trays and conduits shown on this drawing. See sheet E-837.
 - Furnish and install fiber optic cables into existing cable trays and conduits shown on this drawing. See sheet E-983.
 - Inspect for system ground continuity. See sheets E-839 and E-840.

3. All cable trays and conduits shown on this drawing are existing. Bold ones are to be used for pulling cable.
- SHEET NOTES:

1

Furnish and install splice cable tray as shown on sheet E-836, plan detail 1.


2

Mount splice cable tray between diaphragms at station 80+63 as shown on E-814, and secure properly. See sheet E-836, section detail 4.

3

In order to be able to pull the 15 kV cable, the Contractor shall disassemble the 15 kV flexible conduit installation. The 15 kV flexible conduit shall be reinstalled after the 15 kV cable has been pulled.

PLAN - HINGE DE
SCALE: 1:75

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE							
	03/08/10	MEP INTEGRATION			SYC	FW	110
MARK	DATE	DESCRIPTIONS			BY	CH'D	CCO#
REVISIONS							

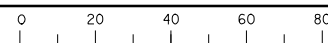
CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

DETAILS
BRIDGE STRUCTURES GIRDER EASTBOUND
SKYWAY STRUCTURES - HINGE DE
SCALE AS NOTED

E-833A

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

FOR REDUCED PLANS ORIGINAL SCALE IS IN MILLIMETERS



DGN FILE =>04-0120f1_E-833A.dgn
USERNAME =>iloric

DATE PLOTTED => 06-MAY-2010
TIME PLOTTED => 18:26
LAST REVISION 00-00-00